The Celebrated

Aerial and New Monitor Furnaces

For Hot Air

MANUFACTURED BY

The Enterprise Foundry Co.,

ROCHESTER, N. Y., U. S. A.

TD CAT 1898 Enterprise . . .

ATHENAEUM OF PHILADELPHIA

pm. C. Rees (3/87)

CATALOGUE

OF

Furnaces and.... Hot-Air Registers

THE CELEBRATED

AERIAL and NEW MONITOR

Hot-Air Furnaces.

.... MANUFACTURED BY ....

ENTERPRISE FOUNDRY CO.,

ROCHESTER, N. Y., U. S. A.

Offices and Salesroom: 48 Olean Street.

Foundry: 50 to 56 Olean Street.

#24490979
10-3-91
6-9-2004
Td Cat
1898

Enterprise

Introduction.

In calling the attention of the public to our Furnaces, it is not necessary to compare them with other furnaces now on the market, as we have more than *ten to one* in operation in Western New York than any other.

Experience is said to be the best and wisest of teachers, and, with a knowledge embracing over twenty years of active experience in the manufacture of heaters, we feel entitled to the confidence of the trade.

In the past year we have, at great expense, remodeled and perfected the NEW MONITOR FURNACE, at the same time retaining *all* the valuable distinctive features that have made the New Monitor heaters so popular.

The *power* and *simplicity* of our Furnaces are well established. Our larger sizes are capable of heating the largest of dwellings, while our smallest size comes very cheap, and is particularly adapted to small cottage houses.

With the "AERIAL" Furnace, we now present to the public the largest variety, the most complete line of sizes and most perfect construction on the market.

We guarantee all our heaters to be made of the *very best* material obtainable, and perfect in workmanship.

They are manufactured under our personal supervision, and thorough attention is given to every detail of their construction.

Prices and Terms upon Application.

The "Aerial" Furnace.

A SURE AND QUICK HEATER.

We respectfully call the attention of the trade to this line of heaters. They are a thoroughly *first-class* furnace in every respect, and will give entire satisfaction.

Low in height and surface very compact. A perfectly tight radiator joint is used in this furnace, having a deep flange on the inside top and bottom radiator decks, with a smaller flange on the outside, forming a cup joint, in which the steel plate is cemented with asbestos.

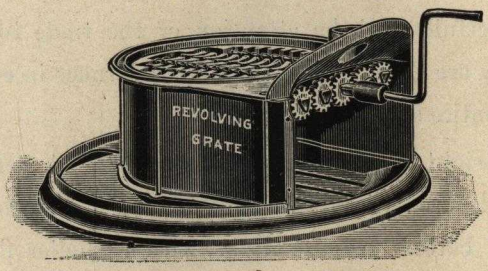
Ample provision is allowed for expansion and contraction.

A special feature of this furnace is the large Gas Dome, adding to the capacity of the size of the combustion chamber, and also materially increasing the power of the furnace, by giving a larger radiating surface. The Gas Dome is a solid casting, without a bolted bottom, and where the flue bolts to the steel plate radiator, there are provided heavy cast-iron flanges to protect the edges of the steel from the intense heat of the combustion when the furnace is fired hard.

The ash pits are deep in all sizes.

Revolving Triangular Grate

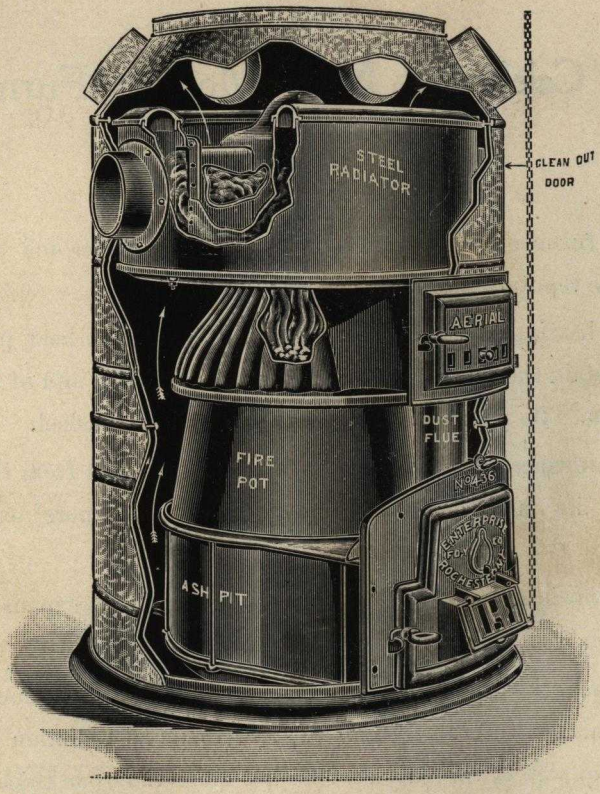
and Dumping Grate Combined.



No dust with this grate, and entirely free of clinkers; the coal entirely consumed. It is economical and durable. The entire contents of the fire-pot can be removed in one-half the time necessary to dump other grates.

The grate is composed of five, and in the larger sizes six, triangular bars, independent of each other. Any of the bars can be replaced without the expense of an entire new grate.

In operating the grate the furnace doors are all closed, thus creating no dust. A simple turning of the lever-handle cleans the fire surface of all ashes.



THE "AERIAL" FURNACE.

MADE IN THREE SIZES.

No.	Diam. of Fire-pot.	Depth of Fire-pot.	Diam. of Grate.	Height.	Diam. of Casing.
432	18 in.	11½ in.	18 in.	55 in.	32 in.
436	20 in.	12 in.	20 in.	56 in.	36 in.
440	24 in.	12½ in.	24 in.	57 in.	40 in.

The Celebrated New Monitor Furnace.

This furnace has gained for itself, with the dealer and the consumer, the reputation of being an *ideal* heater.

The heating principle is that of utilizing all the heat produced and yet retain the two important factors of durability and of keeping itself clean. Its power and simplicity are well established.

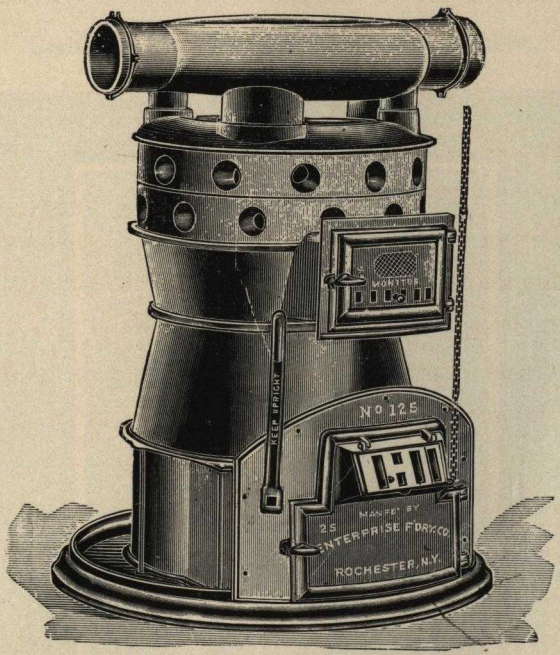
This furnace is not an experiment, but was noted from the very start for its many advantages over other and more expensive furnaces.

It is made of cast-iron, whereby we get perfect expansion and contraction.

Its great heating power is derived from its great amount of heating surface, the same being exposed to direct radiation of fire. There is no part of the furnace that has more than one thickness of iron between the fire chamber and air chamber. All the heat is passed uniformly over the castings, and not allowed to pass direct to the chimney.

The New Monitor is gotten up regardless of expense and is unlike many cheap furnaces that are forced on the public, *regardless of merit.*

The very best material to be had is used in its construction.



THE CELEBRATED NEW MONITOR FURNACE.

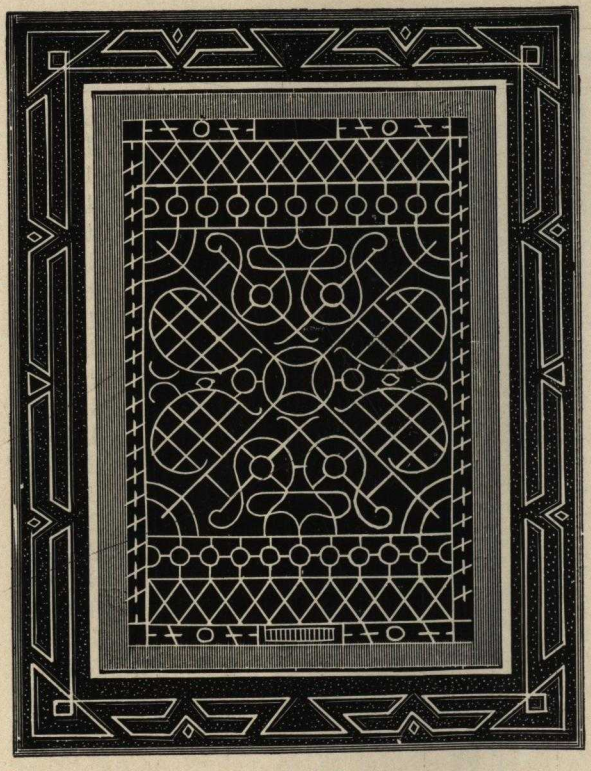
MADE IN FOUR SIZES.

No.	Diam. of Fire-pot.	Depth of Fire-pot.	Diam. of Grate.	Height.	Diam. of Casing.
118	20 in.	11½ in.	20 in.	58 in.	32 in.
121	20 in.	12 in.	20 in.	60 in	37 in.
125	26 in.	12½ in.	26 in.	60 in.	40 in.
133	31 in.	14 in.	31 in.	67 in.	46 in.

....ILLUSTRATED CATALOGUE AND PRICE-LIST OF....

HOT-AIR REGISTERS AND VENTILATORS.

Subject to Change Without Notice.



Manufactured by

The Enterprise Foundry Co.,

48-54 Olean St. Rochester, N. Y., U. S. A.

Discounts Upon Application.

Destroy All Previous Price-Lists.

1898.

REGISTERS AND VENTILATORS.

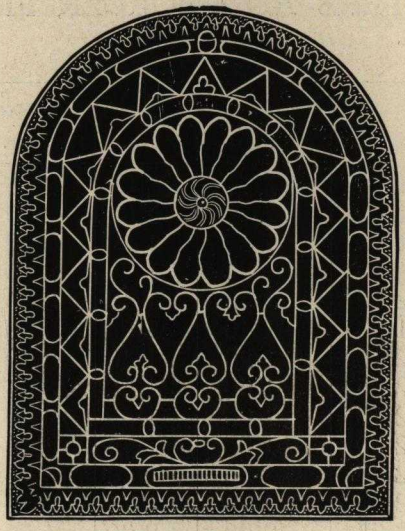
Black and White Japanned.

Size.	Register.	Register Faces.	Border Frames.	Vents for Cords.	Without Valves.
4 x 8	$ 0 70	$ 0 25	$ 0 60	$ 0 95	$ 0 60
4 x 12	1 00	0 30	0 65	1 25	0 90
6 x 8	0 90	0 35	0 60	1 15	0 80
6 x 10	1 00	0 45	0 65	1 25	0 85
6 x 14	1 40	0 55	0 80	1 65	1 25
8 x 8	1 00	0 50	0 65	1 25	0 90
8 x 10	1 10	0 55	0 70	1 35	1 00
8 x 12	1 25	0 60	0 75	1 50	1 15
9 x 12	1 40	0 70	0 85	1 65	1 25
9 x 14	1 70	0 80	0 95	1 95	1 55
10 x 10	1 50	0 65	0 80	1 75	1 35
10 x 12	1 60	0 80	0 90	1 85	1 40
10 x 14	1 90	0 90	1 00	2 15	1 65
10 x 16	2 30	1 10	1 30	2 55	2 00
12 x 12	2 25	1 10	1 25	2 50	1 95
12 x 15	2 65	1 30	1 40	2 90	2 30
12 x 17	2 95	1 50	1 50	3 20	2 60
12 x 18	3 20	1 60	1 55	3 45	2 75
12 x 20	4 00	1 85	1 75	4 25	3 55
14 x 20	4 65	2 15	2 00	5 15	3 95
16 x 20	5 70	2 75	2 40	6 20	4 90
16 x 24	7 00	3 25	2 75	7 50	6 10
20 x 24	9 00	4 25	3 25	9 50	7 75
20 x 28	11 10	5 00	3 80	11 60	9 55
21 x 29	11 50	5 10	3 90	12 00	9 65
27 x 27	14 25	7 15	4 50	14 75	12 00
30 x 30	18 25	8 50	5 50	18 75	15 65

REGISTERS AND BORDER FRAMES.

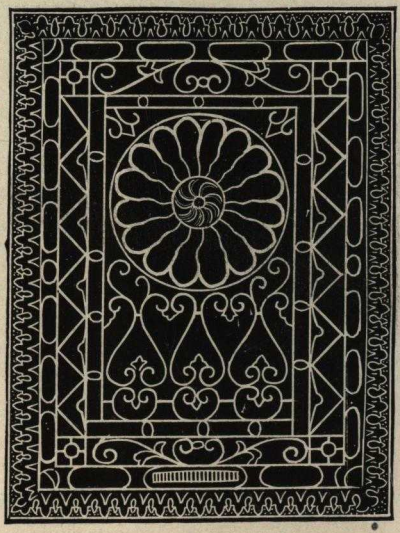
Electro Plated.

Size of Opening.	Nickel.			Bronze.	Brass.	Copper.
	Register.	Border.	Face.	Register.	Border.	Face.
4 x 8	$ 1 40	$.....	$ 0 95	$ 2 15	$.....	$ 1 50
4 x 12	1 60	.....	1 05	2 45	.....	1 65
6 x 8	1 70	1 25	1 10	2 60	1 85	1 70
6 x 10	1 80	1 35	1 20	2 70	2 00	1 80
6 x 14	2 15	1 55	1 40	3 35	2 30	2 10
8 x 8	1 95	1 40	1 30	3 00	2 20	2 00
8 x 10	2 10	1 50	1 40	3 20	2 30	2 10
8 x 12	2 25	1 60	1 50	3 45	2 40	2 25
9 x 12	2 45	1 65	1 55	3 80	2 50	2 40
9 x 14	2 90	1 85	1 75	4 10	2 80	2 70
10 x 10	2 45	1 65	1 60	3 75	2 40	2 40
10 x 12	2 65	1 75	1 75	4 10	2 70	2 70
10 x 14	2 95	2 00	2 00	4 55	2 95	2 95
10 x 16	3 65	2 20	2 25	5 20	3 25	3 25
12 x 12	3 40	2 25	2 05	5 00	3 10	3 10
12 x 15	4 20	2 55	2 50	5 75	3 35	3 35
12 x 17	4 65	2 80	2 95	6 30	3 75	3 75
12 x 18	5 00	2 95	3 10	6 60	3 90	3 95
12 x 20	6 00	3 20	3 50	7 65	4 30	4 45
14 x 20	6 90	3 75	4 15	10 20	5 20	6 30
16 x 20	8 00	4 00	4 80	10 95	5 40	7 00
16 x 24	9 50	4 85	6 00	14 15	6 60	9 50
20 x 24	12 50	7 40	8 00	17 60	9 80	12 25
20 x 28	14 50	8 50	9 75	21 75	11 40	15 00
21 x 29	16 25	9 00	10 50	22 00	11 65	14 15
27 x 27	21 75	11 00	12 75	33 00	15 00	23 15
30 x 30	28 00	12 90	17 50	36 65	16 65	25 35



CIRCLE TOP—Convex.

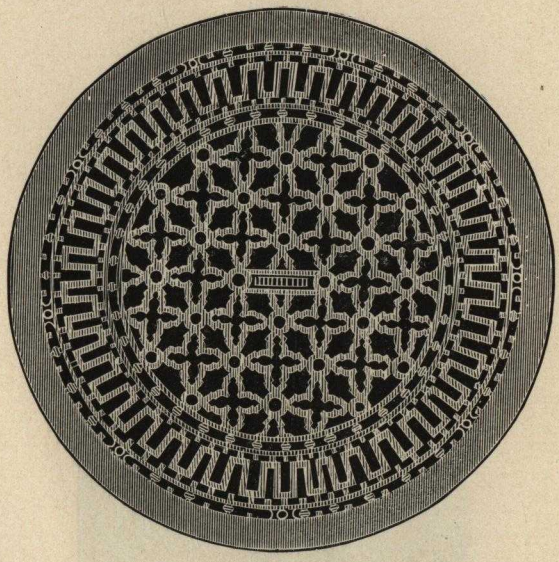
Size of Opening.	Black or White Japanned.	Bronzed to Imitate Gold, Copper or Bronze Metal	Nickel Plated.	Face Japanned.	Face Bronzed.
8 x 10	$1 50	$2 05	$2 65	$0 75	$1 30
8 x 12	1 70	2 35	2 85	0 85	1 50
9 x 12	1 90	2 65	3 05	0 95	1 70
9 x 14	2 40	3 25	3 65	1 20	2 05
10 x 14	2 60	3 50	3 70	1 30	2 20



CONVEX REGISTER—Square.

Size of Opening.	Black or White Japanned.	Bronzed to Imitate Gold, Copper or Bronze Metal	Nickel Plated.	Face Japanned.	Face Bronzed.
8 x 10	$1 50	$2 05	$2 65	$0 75	$1 30
8 x 12	1 70	2 35	2 85	0 85	1 50
9 x 12	1 90	2 65	3 05	0 95	1 70
9 x 14	2 40	3 25	3 65	1 20	2 05
10 x 12	2 25	3 05	3 30	1 10	1 90
10 x 14	2 60	3 50	3 70	1 30	2 20

HEAVY ROUND GRATINGS.



WITHOUT VALVES—BLACK JAPANNED.

HEAVY ROUND GRATINGS.

Size.	Gratings.	Borders.
18 in.	$ 2 55	$ 2 35
20 in.	2 80	2 50
24 in.	4 60	4 50
28 in	7 00	5 50
30 in.	8 25	6 50
36 in.	12 15	9 20

VENTILATING PLATES.

Size.	Black or White Japanned.	Bronzed.	Size.	Black or White Japanned.	Bronzed.
2 x 6	.15	.25	4 x 6	.20	.35
2 x 9	.20	.35	4 x 9	.25	.40
2 x 12	.25	.45	4 x 12	.30	.50
2 x 15	.30	.55	4 x 15	.35	.60
2 x 18	.35	.60	4 x 18	.40	.65

ROUND REGISTERS.

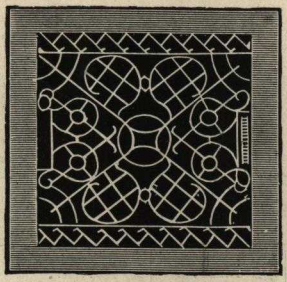
Black or White Enameled.

Size.	Register.	Face.	Border.	Vents for Cords.	Without Valves.
6 in.	$0 70	$0 30	$0 50	$0 95	$0 60
7 in.	0 80	0 35	0 55	1 05	0 70
8 in.	0 90	0 45	0 60	1 15	0 80
9 in.	1 15	0 55	0 70	1 40	1 00
10 in.	1 40	0 65	0 80	1 65	1 20
12 in.	1 80	1 00	1 20	2 05	1 55
14 in.	2 95	1 50	1 50	3 45	2 55
16 in.	3 50	2 00	1 85	4 00	3 00

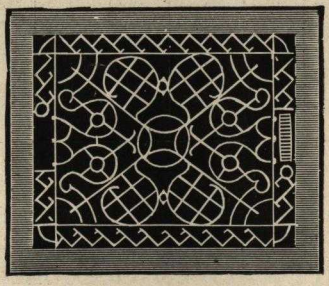
ROUND REGISTERS—Square Face.

Black or White Enameled.

Size.	Price.
7 inches	$0 90
8 "	1 00
9 "	1 25
10 "	1 50
12 "	2 25



10 x 10



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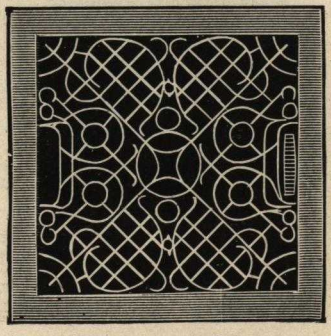

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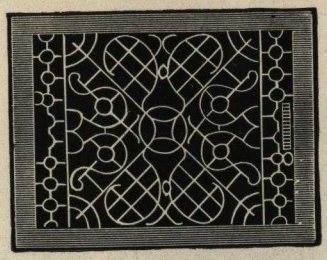
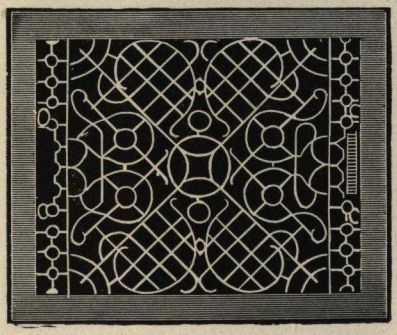


9 x 12



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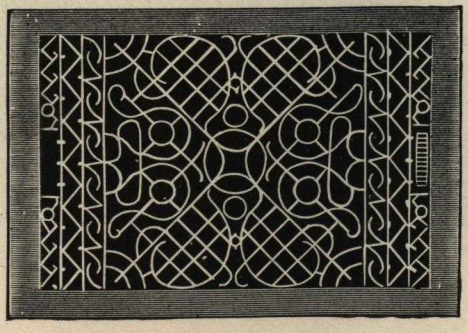

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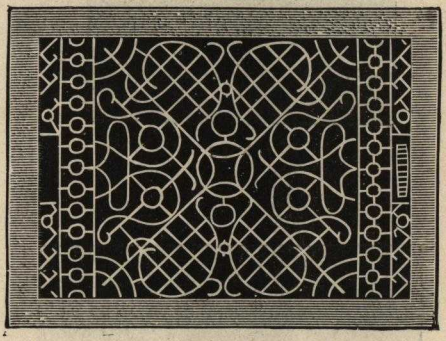

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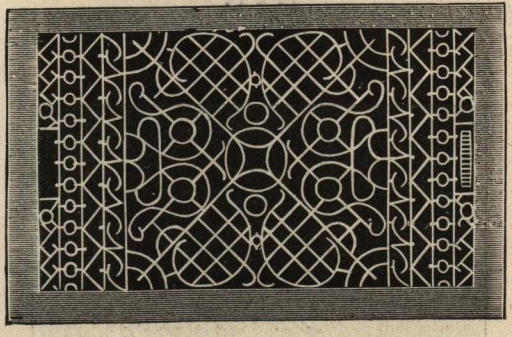

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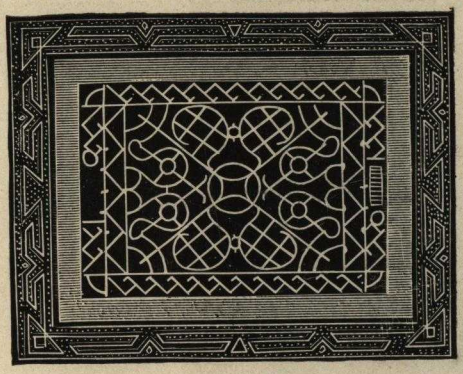
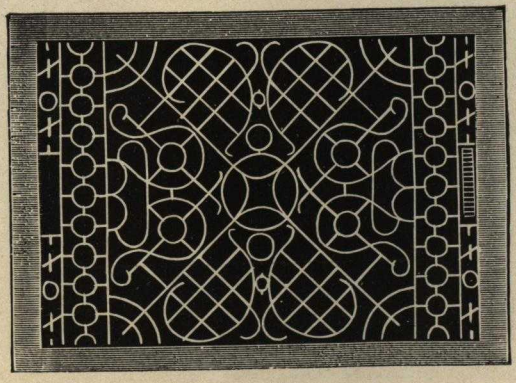
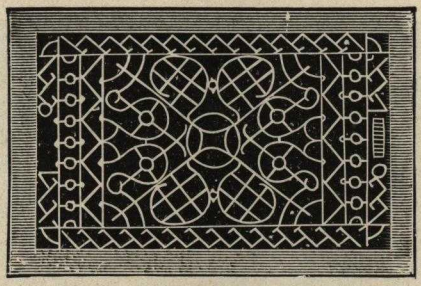


10 x 14

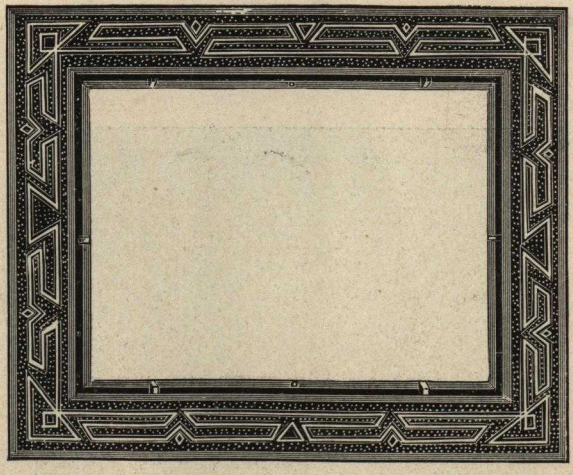
WITH BORDER FRAME.



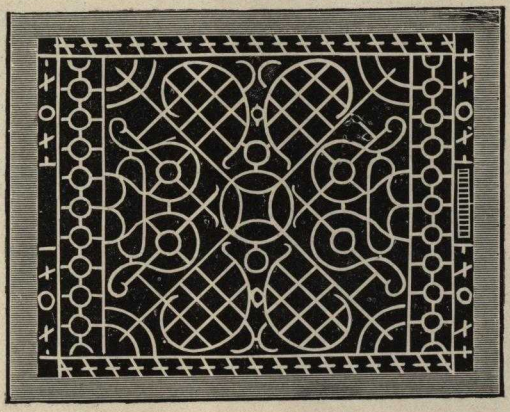
14 x 20



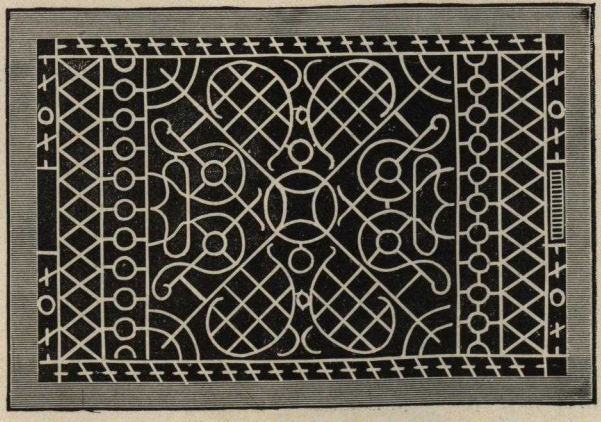
10 x 16.



BORDER FRAME.



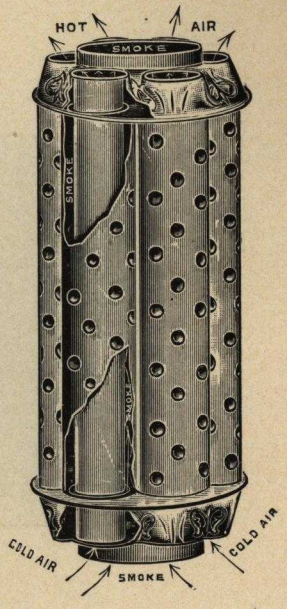
16 x 20



16 x 24

THE

Columbia Radiator Leads



Because dealers find ready sale for them.

Because it does the work thoroughly and satisfactorily.

Because it reduces your fuel bills.

Because it draws cold air from the floor.

Because it utilizes heat which with other radiators is wasted.

Because it is a real radiator—not an ordinary drum.

Because we are liberal and offer liberal discounts to dealers.

PRICE LIST.

Am. Refined Iron	to fit	5-inch	stove	pipe	$6 00
" " "	"	6-inch	"		6 00
" " "	"	7-inch	"		7 00
Russia " "	"	5-inch	"		7 00
" " "	"	6-inch	"		7 00
" " "	"	7-inch	"		8 00

SIZES.

5-inch, 36 inches high, 12½ inches in diameter.
6-inch, " " " 13½ " "
7-inch, " " " 14¼ " "

They are neat and handsome in appearance, and compact in form. All have cast-iron heads.

Manufactured only by

The Enterprise Foundry Co.

ROCHESTER, N. Y.